

WHAT IS CLAIMED IS:

1. A method for cabling a plurality of computing components for a desired installation, the method comprising:

5 determining a cabling connection to be made between a first computing component and a second computing component; and

generating a signal on the first computing component and the second computing component indicative of the  
10 cabling connection to be made.

2. The method of Claim 1 further comprising:  
identifying the first computing component to be connected to the second computing component; and  
15 identifying the second computing component to be connected to the first computing component.

3. The method of Claim 1 further comprising:  
identifying at least one port on the first computing  
20 component to be connected to at least one port on the second computing component; and  
identifying at least one port on the second  
computing component to be connected to at least one port  
on the first computing component.

25 4. The method of Claim 1 further comprising repeating the steps of determining a cabling connection and generating a signal until each of the plurality of computing components has been connected as desired for  
30 the installation.

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5. The method of Claim 1 further comprising  
illuminating at least one LED on the first computing  
component and at least one LED on the second computing  
5 component indicative of the cabling connection to be made  
between the first computing component and the second  
computing component.

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10 6. The method of Claim 1 further comprising:  
generating at least one signal on the first  
computing component indicative of at least one port  
included thereon to be connected to at least one port  
included on the second computing component; and  
generating at least one signal on the second  
15 computing component indicative of the at least one port  
included on the second computing component to be coupled  
to the at least one port included on the first computing  
component.

20 7. The method of Claim 1 further comprising  
establishing communications with at least one computing  
component to be connected via a management communications  
interface.

25 8. The method of Claim 1 further comprising  
altering the signal indicative of the cabling connection  
to be made such that the signal indicates a type of  
cabling connection to be made.

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PATENT APPLICATION

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9. The method of Claim 1 further comprising  
verifying completion of the cabling connection between  
the first computing component and the second computing  
component.

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5        a management communications interface operably  
coupled to the processor and the memory;

a program of instructions storable in the memory and  
10 executable in the processor; and

11. The apparatus of Claim 10 further comprising the program of instructions operable to determine a cabling connection to be made between the first computing component and at least a second computing component of the plurality of computing components.

12. The apparatus of Claim 10 further comprising:  
the program of instructions operable to identify at  
least one port on the first computing component to be  
connected to at least one port on at least a second  
5 computing component; and

the program of instructions further operable to  
identify at least one port on at least the second  
computing component to be connected to the at least one  
port on the first computing component.

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13. The apparatus of Claim 10 further comprising  
the program of instructions operable to illuminate at  
least one LED on the first computing component indicative  
of the cabling connection to be made with the first  
15 computing component.

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14. The apparatus of Claim 10 further comprising:  
the program of instructions operable to generate at  
least one signal on the first computing component  
20 indicative of at least one port included thereon to be  
connected to at least one port included on at least a  
second computing component; and

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the program of instructions further operable to  
generate at least one signal on at least the second  
25 computing component indicative of the at least one port  
included on the second computing component to be coupled  
to at least one port included on the first computing  
component.

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15. The apparatus of Claim 10 further comprising the program of instructions operable to alter the at least one signal to indicate a type of cabling connection to be made to the first computing component.

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16. A computing system comprising:  
a plurality of computing components;  
each of the plurality of computing components  
including a management communications interface operably  
5 coupled to a communications network and at least one port  
operable to connect to at least one port on at least one  
of the plurality of computing components; and

at least one of the plurality of computing  
components operable to identify a first computing  
10 component to be connected to a second computing component  
and operable to identify the second computing component  
to be connected to the first computing component and  
further operable to generate at least one signal on the  
first computing component indicative of a cabling  
15 connection to be made between the first computing  
component and the second computing component.

17. The computing system of Claim 16 further  
comprising the at least one computing component operable  
20 to generate at least one signal on the second computing  
component indicative of a cabling connection to be made  
between the second computing component and the first  
computing component.

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each of the plurality of computing components having at least one LED included thereon; and

19. The computing system of Claim 18 further comprising:

the at least one LED included on the second computing component associated with the at least one port included thereon.

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21. The computing system of Claim 16 further comprising:

the at least one computing component operable to alter the signal indicative of the cabling connection to be made; and

the altered signal operable to indicate a desired type of cabling to be used for the cable connection to be made.

22. The computing system of Claim 16 further comprising the at least one computing component operable to verify the cabling connection between the first computing component and the second computing component.

23. The computing system of Claim 16 further comprising:

the at least one computing component operable to determine a desired cabling sequence in which each of the plurality of computing components are to be connected;

and

the at least one computing component further operable to generate at least one signal on each of the plurality of computing components according to the desired cabling sequence.

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